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| | | DATE DISTR. /O Dec 51 |
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| tria (Soviet 4one) | | NO OF PAGES 2 |
| air and Maintenance of Nov | 18t Aircraft | NU. UF FAGES & |
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| CARRY AT ARTHUR. AT 18 WARD ARRIVED PROPERTY. | THIS I | S UNEVALUATED INFORMATION |
| | | |
| | | air and Maintenance of Soviet Aircraft |

| The production of PE-2 aircraft was stopped in about 1945 and a rather serious shortage of spare parts for this air- |
|--|
| and a rather serious androuge of space pares for |
| craft became noticeable in 1948. |
| At that time the |
| PE-2 was signit to be raplaced by the IL-28; this would, |
| of course, obviate the need for a supply of PB-2 spare parts |
| of course, obvicte the heart of the chart comply were |
| The PE-2 spare parts most frequently in short supply were: |
| metal tubing the rater, gas, and oil lines, rubber coup- |
| lings; small expendable items such as muts, bolts, cotter |
| lings; said t expendence lines; said a summer concern |
| pins, wire, etc.; assemblies, such as gasoline pumps, gener- |
| stors and radio equipment. Since spare parts from abandoned |
| aircraft mere asually available, there were rarely any de- |
| alreralt cere assaulty available, carry and a series |

- 2. Twenty-nine of the forty mineraft were supposed to be hept in a ready-to-fly condition, but there were never more than 23 or 21 direraft in this condition at any given time.
- General asintenance work is uone at squadron level and spedialized work is performed in one of the PARAS (Peredvizhnaya Avio denormanya Masterskaya dobile Aviation Repair Shop). PARAS are sasigned to regiments, divisions and arries in the following manner:

| | | 5,501 | | RITY INFORMATION | 50X1- |
|---|---|--|---|--|-------------------------------|
| | | - 2 | - | | 50X1-HUM |
| Regiment | - | PARM #1 | - | Airframe repairs | |
| Division | - | PARM #4 | - | Painting, replacement of tubing, small re- pairs on radios and electrical equipment | 50X1-HUM |
| Army | - | PAPM #11 | - | Major overhaul of all components including | |
| | | | | engines | |
| Tevel has work done Once Inspected Engineer, mental Sp so an ins once a ye sisting Sanior Ar | been de at the or twice by a te the Reg ecial El pection ar. This f the Dimenus | escribed in O PARM-II leve a year even eam consisti- gimental Arm lectrical Eq of every pl Ls inspectio | O-K-44 and has ery playing of amonts uipment and at an and at an and at an | engines raft at the squadron | 50X1-HUN 50X1-HUN 50X1- |

50X1-HUM

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